

ZAHEJSKY, O.

Seed disinfection, a preventive protection of plants. p. 106.

TECHNICA VYUŽITÍ, MLYNARSTVÍ A PEKARSTVÍ. (Ministerstvo potravinářského průmyslu a výkupu zemědělských výrobků a Sdružení mlynů a pekareň)  
Praha, Czechoslovakia, Vol. 5, no. 3, Mar. 1959.

Monthly List of East European Accessions (EEAI), LC Vol. 9, no. 2,  
Feb. 1960.

Uncl.

UNGUREANU, N.; SIMIONESCU, T.; VALULESCU, Gr.; SUCIU, D.; BARBU, N.;  
ZAHIU, A.; BUHESCU, R.; BUSNITA, H.

Aspects of the obtention of polycarbonates by interfacial  
polycondensation. Rev chimie Min petr 13 no.7:405-411  
Jl '62.

ZAHIU, I. (Timisoara); POPESCU, E.

Reserves of agricultural production increase and the reduction of  
cost price on the collective farms in the Banat region, Probleme  
econ 16 no.12:112-116 D '63.

MYSLIVECEK, J.; KOTRHOVA, Z.; REINIS, S.; ROKYTA, R.; SOBOTKA, P.; ZAHlava, J.

Effect of exclusion of the cerebral cortex on somatic and vegetative functions of the organism in early postnatal period. Acta univ. carol. [Med] Suppl. 15:55-61 '61.

1. Ustav pro patologickou fyziologii lekárske University Karlovy se sídlem v Plzni, přednosta doc. dr. J. Myslivecek.  
(CEREBRAL CORTEX physiol) (AUTONOMIC NERVOUS SYSTEM physiol.)

CZECHOSLOVAKIA / USA

ZAHLAVA, J.; CHALOUPKA, Z.; MYSLIVECEK, J.; Institute of Pathol. Physiol. Med. Faculty, Charles University, Plzen; Thudichum Laboratory, State Research Hosp., Galesburg, Ill. [Orig. version of the first affiliation not given]

"Development of Primary Cortical Auditory Responses at Various Stimulation Frequencies in Dogs."

Prague, Activitas Nervosa Superior, Vol 8, No 2, Jun 66, pp 175-176

Abstract: Changes in the shape of primary cortical responses (PCR) were studied in 2 series of experiments: in 17 puppies aged 21 days or less, immobilized by curare, and in 17 dogs in chloralose-nembutal anesthesia (6 puppies aged 18-37 days, 4 aged 72-112 days and 7 adult dogs). Positive-negative PCR from the g. ectosylvius medius were evaluated. The brain cortex ability to respond with PCR to rhythmical acoustic stimulation improved significantly in the course of ontogenetic development, mainly from the 10th to 14th days of life. 1 Figure, no references. Submitted at the 4th Interdisciplinary Conference of Exper. and Clin. Study of Higher Nerv. Functions at Mariánské Lázně, 12-15 Oct 65.

1/1

-65-

L 12965-66  
 ACC NR: AP6005628  
 SOURCE CODE: CZ/0079/65/001/002/0124/027  
 AUTHOR: Hansmannova, J.; Myslivecek, J.; Rokyta, R.; Zuhlava, J. 8B  
 ORG: Institute of Pathological Physiology, Medical Faculty, Charles University, Pilsen  
 TITLE: Development of the diencephalocortical portion of the auditory pathway [This paper was presented at the Third Interdisciplinary Conference on Experimental and Clinical Study of Higher Nervous Functions held in Marianske Lazne from 19 to 23 October 1964.]  
 SOURCE: Activitas nervosa superior, v. 7, no. 2, 1965, 124-127  
 TOPIC TAGS: cerebral cortex, experiment animal, bioelectric phenomena, audition  
 ABSTRACT: Maturation of primary specific responses of new-born animals differ from those of the adult by the variability of waves, lower amplitude, longer latency, and high fatigability. Auditory cortex of immature mammals reacts to electrical stimulation of corpus geniculatum mediale (GM) immediately after birth. Response in gyrus ectosylvius anterior has a primary negativity. Bioelectrical manifestations of excitability of the primary auditory cortex were investigated. Intergeniculate relationships investigated in various animals are discussed. Orig. art. has: 3 figures.  
 [JPRS]  
 SUE CODE: 06 / SUEM DATE: none / ORIG REF: 006 / OTH REF: 014  
 SOV REF: 002  
 Cont 1/1 HW

L 12847-65 ENT(1)/EWA(3)/EWA(b)-2 RO

ACC NR: AP6005630

SOURCE CODE: CZ/0079/65/007/002/0129/0132

AUTHOR: Sobotka, P.; Myšliveček, J.; Zahlava, J.; Rokyta, R.; Hasegawannova, J.

Institute of Pathological Physiology, Medical Faculty, Charles University, Plzeň

TITLE: Age differences in the effect of drugs with synaptical activity on EEG and evoked potentials [This paper was presented at the Third Interdisciplinary Conference on Experimental and Clinical Study of Higher Nervous Functions held in Mariánské Lázně from 19 to 23 October 1974.]

SOURCE: *Activitas nervosa superior*, v. 7, no. 2, 1965, 129-132

TOPIC TAGS: electroencephalography, drug effect, nervous system drug, dog, rat, cerebral cortex, nervous system drug

ABSTRACT: Local application of drugs influencing synaptic transmission was studied. Acetylcholine (ACH), gamma-aminobutyric acid (GABA), and strychnine (ST) were used in the experiments. EEG and activity of the medial geniculate body (GM) evoked by sound or electrical stimulation in rats and dogs were investigated. Cerebral cortex is very sensitive to ACH in the first postnatal period. GABA and ST show an opposite effect in this period, as compared to adult life, when it increases the amplitude of both components of EP (GABA) and potentiates both phases of EP (ST). In adult dogs and rats, ACH activates the negative phase of EP waves. This is probably due to activation of more superficially located cortical areas. Orig. art. has: 3 figures. [JRH]

SUB CODE: C6 SUBM DATE: none

Card 1/1

L 13037-66

ACC NR: AP6005636

SOURCE CODE: CZ/0079/65/005/002/0142/0143

AUTHOR: Rokyta, R.; Zahlava, J.; Myslivecek, J.

ORG: Institute of Pathological Physiology, Medical Faculty, Charles University, Pilsen

TITLE: Eyelid conditioning in infants to various-intensity stimuli [This paper was presented at the Third Interdisciplinary Conference on Experimental and Clinical Studies of Higher Nervous Functions held in Mariánské Lázně from 19 to 21 October 1964.

SOURCE: Activitas nervosa superior, v. 7, no. 2, 1965, 142-143

TOPIC TAGS: conditioned reflex, man, acoustic biologic effect

ABSTRACT: For the study of the dynamics of the formation of conditioned eyelid reflexes 3 acoustical stimuli of various intensities were used. Children aged 5 to 10 months were investigated. The primary reaction to the weakest stimulus (50 dB) was extinguished in 6 sessions, and conditioning experiments were then initiated. The percentage of the positive reactions was in direct proportion to the stimulus intensity. The effect of a stimulus depends on the actual state of the central nervous system of the individual. [JPRS]

SUB CODE: 05, 06 / SUBM DATE: none

Card 1/1



CHALOUPKA, Z.; ZAHLAVA, J.

Elicitation of electrical responses in the acoustical cortical  
area. Cas.lek.cesk.102 no.49:1343-1346 6 D'63.

1. Ustav patologické fyziologie lékařské fakulty KU v Plzni,  
prednosta: doc.dr. J. Myslivecek, DrSc.

\*

MYSLIVECEK, Jaromir; REINIS, Stanislav; SOBOTKA, Pavel; ZAHLAVA, Jiri

Reaction of rats exposed to thermal stress in relation to age and to perinatal brain damage.

1. Ustav patologické fyziologie lékařské fakulty KU v Plzni, přednosta  
doc. dr. J. Myslivecek, DrSc.

(STRESS exper) (TEMPERATURE)  
(CENTRAL NERVOUS SYSTEM physiol)

SOBOTKA, P.; REINIS, S.; ZAHlava, J.; MYSLIVECEK, J.

Development of indicators of the metabolic activity in lesions of the nervous system in early ontogenesis. Acta univ. carol. [Med] Suppl. 15:47-53 '61.

1. Ustav pro patologickou fyziologii lekarske fakulty University Karlovy se sidlem v Plzni, prednosta doc. dr. J. Myslivecek.  
(NERVOUS SYSTEM physiol) (METABOLISM)

HASSMANNOVA, J.; MYSLIVECEK, J.; ROKYTA, R.; ZAHLAVA, J.

The development of the diencephalocortical portion of the auditory pathway. Activ. nerv. sup. (Praha) 7 no.2:124-127 '65

ROKYTA, R.; ZAHLAVA, J.; MYSLIVECKI, J.

Eyelid conditioning in infants of various-intensity stimuli.  
Activ. nerv. sup. (Praha) 7 no.2:142-143 '65

1. Institute of Pathological Physiology, Medical Faculty of  
Charles University, Plzeň. 2. R. Rokytal's address: Plzeň,  
Lidická 1.

SOBOTKA, P.; BYSLIVCEK, J.; ZAHRAVA, J.; BENEŠ, R.; HÁŠKOVANOVÁ, J.

Age differences in the effect of drugs with synaptical activity on EEG and evoked potentials. *Activ. nerv. sup. (Praha)* 7 no.2: 129-132 '65

1. Institute of Pathological Physiology, Medical Faculty Charles University. 2. P. Sobotka's address: Plzen, Lidická 1.

ZAHLAVA, J.; MYSLIVECEK, J.

Complex evaluation of higher nervous activity in dogs after  
perinatal destruction of auditory cortex. Activ. nerv. sup.  
6 no.1:40-41. '64

\*

ROKYTA,R.; MYSLIVECEK,J.; ZAHLAVA,J.

Objective study of conditioned reflexes in 6-9 months old infants. Activ. nerv. sup. 6 no.1:85-86 '64.

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SCHOTKA, P.; MYSLIVECEK, J.; HASSMANNOVA, J.; ZAHlava, J.

Effect of various humoral and physical factors on the  
electrical activity of the brain during development. Aktiv.  
nerv. sup. 5 no.2:187-188 My '63.

1. Ustav patologické fyziologie lékařské fakulty KU, Plzeň.  
(BRAIN ELECTROPHYSIOLOGY)  
(CENTRAL NERVOUS SYSTEM)  
(AGING) (ACETYLCHOLINE)  
(ELECTROENCEPHALOGRAPHY)

CHALOUPKA, Z.; ZÁHLAVA, J.

Contribution to the localization of the cortical segment of the auditory analyzer. Aktiv. nerv. sup. 4 no.2:140-141 '62.

1. Ústav patologické fyziologie lékařské fakulty Karlovy university v Plzni.

(CEREBRAL CORTEX physiol) (HEARING physiol)

ZARLAVA, J.

Respiration and cardiac frequency in adult rats decorticated in early stages of postnatal development. Cech. fysiол. 8 no.5: 443-444 8 "59

1. Ustav patologické fysiologie EU v Plzni.  
(RESPIRATION physiol.)  
(HEART physiol.)  
(CEREBRAL CORTEX physiol.)

VIX, J.; MAGROT, T.; ZAHIAVA, J.

On the problem of the significance of acetylcholine in functioning of the heart. Cesk. fysiол. 8 no.4:330-331 July 59.

1. Fysiologicky ustav, Biologicky ustav a Ustav patologicke fysiologie lek. fak. KU, Plzen.

(ACETYLCHOLINE, physiол.) (HEART, physiол.)

ZANLAVA, J.

MYSLIVECEK, J.; KOTRBOVA, Z.; REINIS, S.; ROKYTA, R.; SOBOTKA, P.; ZANLAVA, J. 3/4

Effect of exclusion of the cerebral cortex on somatic and vegetative functions of the organism in early postnatal period. Acta Univ. Carol. [Med] Suppl. 15:55-61 '61.

1. Ústav pro patologickou fyziologii lékařské University Karlovy se sídlem v Plzni, přednosta doc. dr. J. Mysliveček.  
(CEREBRAL CORTEX physiol) (AUTONOMIC NERVOUS SYSTEM physiol)

ZAHN, B.

Popularizing rationalizers' innovations. p. 200 PRZEGŁAD TECHNICZNY  
(Naczelna Organizacja Techniczna) Warszawa. Vol. 76, no. 6, June 1955

SOURCE: East European Accessions List, (EEAL), Library of Congress,  
Vol. 4, no. 12, December 1955

RACZKA, Alicja; ZAHN, Feliksa

Preparation of some derivatives of N-phenyl-2-pyridone with groups in meta position. Acta Pol. pharm. 22 no.3:287-288 '65.

1. Z Zakładu Syntezy I Instytutu Farmaceutycznego w Warszawie (Kierownik: prof. dr. H. Bojarska-Dahlig).

KAZIMIR, J., inz.; ZAHLBRUCKNER, K.

A quick method for determining  $\text{SO}_2$  in sulfates by ion exchangers.  
Stavivo 41 no.6:224-225 Je '63.

1. Vyskumny ustav stavetnictva, Bratislava.



ZAHN, E.

ZAHN, E. Main trends in the actualization of regulations in the field  
of workers' inventiveness. p. 419.

Vol. 76, No. 12, Dec. 1955

PRZEGŁAD TECHNICZNY

TECHNOLOGY

Warszawa, Poland

ZAHN, K.

Effect of nicotinic acid in angioscotometry. Cesk. ofth.  
7 no. 6:407-411 Nov. 1951. (CML 21:3)

1. Of the First Eye Clinic of Charles University, Prague  
(Acting Head--Docent Emil Dienstbier, M. D.).

SIMKOVA, M.; ZAHN, K.

Vasoconstriction and vasodilation mechanism of retinal circulation.  
Cesk. ofth. 8 no. 5:283-293 1952. (CML 23:3)

1. Of the First Eye Clinic (Head—Docent E. Dienstbier, M. D.) of  
Charles University, Prague.

ZAHN, K.

Effect of scopolamine on balance of oculomotor muscles. Cesk. ofth.  
8 no.6:367-372 Dec 1952. (UML 23:4)

1. Of the First Eye Clinic (Head--Docent E. Dienstbier, M.D.) of Charles  
University, Prague.

SIMKOVA, M.; ZAHN, K.

~~SECRET~~  
Effect of adrenalin on retinal circulation. Cesk. ofth. 8 no.  
5:277-283 1952. (CLML 23:3)

1. Of the First Eye Clinic (Head--Docent E. Dienstbier, M. D.)  
of Charles University, Prague.

SIMKOVA, M.; ZAHN, K.

Effect of adrenalin, of adrenergic block by hydurgine and of adrenalin reversal on the retinal diastolic pressure. Cesk. ofth. 9 no.4:272-281 Aug 1953. (CLML 25:4)

1. Of the First Eye Clinic (Head--Docent E. Dienstbier, M.D.) of Charles University, Prague.

*ZAHN, KAREL*

SIMKOVA, Maria, MUDr; ZAHN, Karel, MUDr

Sympathectomy in hypertensive retinopathies. Cusk. ofth. 10 no.4:  
258-262 Aug. 54.

1. Z I. oční kliniky Karlovy university v Praze. Prednosta prof.  
MUDr E.Dienstbier.

(HYPERTENSION, pathology  
retina, surg., sympathectomy)  
(SYMPATHECTOMY, in various diseases,  
hypertensive retinopathies)  
(RETINA, in various diseases,  
hypertension, surg., sympathectomy)

ZAHN, K., MUDr

Contribution to the theory of angioscotosa. (esk. opt. 10  
no.6:396-402 Dec 54.

1. Z I. oční kliniky Karlovy university v Praze - predn. doc.  
MUDr E.Dienstbier.  
(STOTOMA  
angioscotosa, theories)



Zahn, K.

EXCERPTA MEDICA Sec.12 Vol.9/9 Ophthalmology Sept55

1523. ZAHN K. 1. Oční Klin., Karlovy Univ., Praha. \*Únevnost sítnice jako známka selhávání krevního oběhu. Retinal asthenopia as a sign of circulatory failure ČSL OFTHAL. 1955, 11/1 (33-37) Graphs 1 Tables 1

Retinal asthenopia manifests itself in angioscopic examination by enormous widening of angioscotorama when insufficient resting-time is given to the patient during examination. It was found in 12% of 800 patients suffering from various retinal and/or systemic circulatory disorders and was always a precursor of deterioration of local or systemic circulatory condition. Retinal asthenopia might therefore be a very valuable sign of failing circulatory equilibrium, especially in hypertensive disease.

Zahn - Prague (XII, 54)

Zahn, K

EXCERPTA MEDICA Sec.12 Vol.9/9 Ophthalmology Sept55

1467. VRABEC F. and ZAHN K. 1. Oční Klin., Karlovy Univ., Praha. \*Vzácný  
případ nádoru slzné žlázy. A very rare tumour of the lacrimal  
gland ČSL. OPTHAL. 1955, 11/1 (53-56)

Report on a case of primary carcinoma of the lacrimal gland in a 60-year-old  
male. Its clinical course was characterized by typical pain, destruction of facial  
bones and propagation into the cranial cavity with fatal termination. The tumour  
was resistant to X-ray radiation. The first excision was followed by rapid re-  
currence and exenteration of the orbit could not stop further progress of the tu-  
mour. No metastases were found at autopsy. Histological structure of the growth  
was an atypical adenocarcinoma with sclerotic reaction of the stroma and spiro-  
cellular metaplasia in the rapidly growing part of the tumour. The recurring  
growth was a solid carcinoma.

Zahn - Prague

ZAHN, Karel, MUDr.; SIMKOVA, Maria, MUDr.

Effect of papaverine on retinal circulation. 2. Experimental pharmacological study. Cesk. ofth. 11 no.2:77-81 Apr 55.

1. Z I. oční kliniky Karlovy university v Praze - prednosta prof. MUDr. E. Dienstbier.

(RETINA, blood supply  
eff. of papaverine on circ.)  
(PAPAVERINE, effects  
on retinal circ.)

ZAHN, K., MUDr.

Effect of pentamethonium on retinal circulation. 3. Experimental pharmacological study. Cesk. ofth. 11 no.2:81-86 Apr 55.

1. Z I. oční kliniky Karlovy university v Praze - přednosta prof. MUDr. M. Diensthier.

(MUSCLE RELAXANTS, effects

pentamethonium on retinal circ.)

(RETINA, blood supply

eff. of pentamethonium on circ.)

ZAHN, Karel

Evaluation of ocular changes in hypertension. Cesk.ofth. li no.4-5:  
355-366 1955.

1. Z i očni kliniky Karlovy university v Praze. Prednosta prof.  
MUDr E.Dienstbier

(HYPERTENSION, manifestations

eye, classif., pathol. & diag.)

(EYE, in various diseases

hypertension, classif., pathol. & diag.)

EXCERPTA MEDICA Sec.2 Vol.10/7 Phy.Biochem. July 57

3094. ZAHN K. 1. Očni Klin., Karlovy Univ., Praha. Vliv protoveratrinu na krevní oběh v sítnici. V *Effect of protoveratrine on the retinal circulation.* V Csl. Ofthal. 1956, 12/3 (165—169) Graphs 1 Tables 1

The effect of an i.v. injection of 0.1 mg. protoveratrine (I) on pulse rate, blood pressure, intra-ocular pressure, venous and arterial retinal pressure and on angioscotoma was ascertained in 10 patients suffering from stabilized hypertensive disease and from hypertensive retinopathy. I caused a significant decrease of the pulse rate and of the systemic blood pressure, did not change the intra-ocular and venous retinal pressure while the diastolic retinal arterial pressure decreased significantly. The decrease of blood pressure was accompanied by an insignificant widening of angioscotoma. The retina belongs to those vascular areas in which a single experimental dosis of I causes a decrease of the blood supply.

Zahn — Prague (XII, 2)

ZAHN, Karel

Effect of apresoline on retinal circulation. VI. Experimental pharmacological studies. Cesk. ofth. 12 no.3:170-173 June 56.

1. Z I. oční kliniky Karlovy univ. v Praze, pred. prof. Dr. E. Dienstbier.

(SYMPATHOLYTICS, effects,  
hydralazine on retinal circ. (Cs))  
(RETINA, blood supply,  
eff. of hydralazine on circ. (Cs))

ZAHN, Karel

Effect of serpasil on retinal circulation. VII. Experimental pharmacological studies. Cesk. ofth. 12 no.3:174-177 June 56.

1. Z I. oční kliniky Karlovy univ. v Praze, prednosta prof. Dr. E. Dienstbier.

(RETINA, blood supply,

eff. of reserpine (Cz))

(RAUWOLFIA ALKALOIDS, effects,

reserpine on retinal circ. (Cz))



ZAHN, Karel, MUDr.

Diagnostic significance of complex ophthalmological examination  
in certain intracranial circulatory disorders. Cesk. ofth. 12  
no.5:346-351 Oct 56.

1. I. oční klinika Karlovy university v Praze, přednosta prof.  
Dr. E. Dienstbier.

(BRAIN, blood supply,  
disord., diag. value of complex ophthalmol. exam. in (Cz))  
(EYE, in various diseases,  
brain circ. disord., diag. value of complex ophthalmol.  
exam. (Cz))

EXCERPTA MEDICA

Sec.18 Vol.1/9 Cardiovascular Sept 57

2674. ZAHN K. 1. Oční Klin., Karlovy Univ., Praha. Význam lékových testů krevního oběhu v sítnici při hypertonické retinopatii *The importance of pharmacologic tests of the retinal circulation in hypertensive retinopathy* Čsl. Othol. 1957, 13/1 (32—37) Graphs 2 Tables 1 Illus. 5

Repeated examination of the retinal circulation ascertaining the effect of an experimental dose of a chosen remedy on pulse rate, systemic and retinal arterial pressure, retinal venous pressure and on angioscotoma, yields reliable information about the remaining reserve of the retinal circulation. It facilitates the choice of the most suitable treatment according to the individual susceptibility of the patient and makes it possible to ascertain whether the fall of systemic and retinal arterial pressure is accompanied really by amelioration of the blood supply to the retina. From results of these tests conclusions may be drawn as to the probable prognosis of the treatment. Tables show the experimentally ascertained effect of some modern hypotensive drugs on the retinal circulation and the mode of evaluation of pharmacologic tests.

(XII, 2, 18)

EXCERPTA MEDICA Sec.2 Vol.11/1 Physio-Biochem, etc. Jan 58

*ZAHN, K.*  
397. EFFECT OF PHENTOLAMINE ON RETINAL CIRCULATION. Vliv regitlinu na krevní oběh sítnice. Zahn K. 1. Oční Klin., Karlovy Univ., Praha. ČSL OFTHAL. 1957, 13/2 (137-140) Graphs 1 Tables 1

In 20 patients with various vascular disorders the effect of a single oral dose of 20 mg. phentolamine on the retinal circulation was ascertained. A fall of the intra-ocular pressure and a significant narrowing of angioscotos was produced, while neither the systemic nor the retinal arterial pressure were changed. Phentolamine ameliorates significantly the blood supply to the retina. (XII, 2, 11)

EXCERPTA MEDICA Sec.2 Vol.11/1 Physio-Biochem, etc. Jan 58

*ZAHN, K.E.*

398. EFFECT OF I. V. INJECTION OF PROCAINE ON THE RETINAL CIRCULATION. Vliv nitrožilní injekce prokainu na krevní oběh sítnice. Zahn K. L. Oční Klín., Karlovy Univ., Praha. ČSL. OFTHAL. 1957, 13/2 (141-143)  
Graphs 1 Tables 1

The effect of i. v. injection of 4 ml. of a 1% solution of procaine was tested in 20 patients with retinal vascular disorders. A significant fall of the systolic blood pressure and a significant widening of angioscotoma were observed. This latter shows that the i. v. injection of procaine has an unfavourable effect on the blood supply of the retina. (KII, 2, 8)

**ZAHN, K.**

CZECHOSLOVAKIA / Pharmacology, Toxicology, Cardiovascular Agents.

U-6

Abs Jour : Referat Zh.-Biol., No 1, 1958, No 3513

Author : Zahn, K.

Inst : Not given

Title : The Effect of Nitroglycerin on the Blood Supply to the Retina.

Orig Pub : Ceskoslo ofthalmol., 1957, 13, No 2, 146-149

Abstract . : 20 patients with various circulatory disorders of the retina received nitroglycerin in a dose of 0.5 mg. It was determined that nitroglycerin did not change the blood pressure and pulse but caused an increase in the angioscotoma. The latter fact attests to a significant interference with the blood supply to the retina.

Card 1/1

ZAHN, Karel

Retinal hemodynamics in relation to our examination methods. Sborn. lek.  
60 no.6:169-181 June 58.

1. I. oční klinika fakulty všeobecného lékařství Karlovy university v  
Praze, přednosta prof. Dr. E. Dienstbier. Adres autora: I. oční klinika,  
U Nemocnice 2, Praha 2.

(RETINA, blood supply  
hemodynamic aspects in relation to degree of angiosclerosis. (Cs))

ZAHN, Karel (Praha 2, U nemocnice 2)

Changes of retinal circulation in iridocyclitis. Cas. lek. cesk. 97  
no.50:1569-1572 12 Dec 58.

1. Iocni klinika Karlovy university v Praze, prednosta prof. MUDr. E.  
Dienstbier.

(IRIDOCYCLITIS, physiol.  
changes in retinal circ. (Ca))

ZAHN, K.; CIHAK, J.; PECENY, J.

Aneurysms of the retinal arteries. Sborn. lek. 67 no. 6:266-210 Je'65.

1. I. oční klinika fakulty všeobecného lékařství University Karlovy v Praze (prednosta: prof. dr. E. Dienstbier, DrSc.); Interní oddelení fakultní polikliniky v Praze (vedoucí: prof. K. Herfort, DrSc.); a Vyzkumný ústav endokrinologický v Praze (reditel: doc. dr. K. Silink, DrSc.).



ZAHN, K.; MALEC, J.

Treatment of senile macular degeneration of the retina with  
heparin. Cesk. oftal. 19 no.3:145-153 My '63.

1. I oční klinika fakulty všeobecného lékařství KU v Praze,  
prednosta prof. dr. E. Dienstbier, DrSc.  
(MACULA LUTEA) (HEPARIN)

ZAHN, K.

On the problem of the vascular effect of heparin. Sborn. lek. 63  
no.7/8:188-190 JI 161.

1. I. oční klinika fakulty všeobecného lékařství Karlovy v Praze,  
prednásta prof. dr. E. Dienstbier.  
(HEPARIN pharmacol.) (BLOOD VESSELS pharmacol.)

ZAHN, K.

The effect of syntostigmine Spofa on the blood supply of the retina.  
Sborn. lek. 63 no.7/8:190-193 JI 161.

1. I ooni klinika fakulty vseobecneho lekarstvi University Karlovy  
v Praze, prednosta prof. dr E.Dianstbier.  
(NEOSTIGMINE pharmacol.) (RETINA blood supply)

MALEC, J.; RADECHOVSKY, P.; ZAHN, K.

Changes in the fundus oculi in myocardial infarct. Sborn. lek.  
62 no.7-8:219-224 J1 '60.

1. I. oční klinika fakulty všeobecného lékařství University Karlovy  
v Praze, přednosta prof. dr. E. Dienstbier; Hemocnice na Žitkově,  
prim. dr. P. Radechovsky.  
(MYOCARDIAL INFARCT diag.)  
(FUNDUS OCULI)

ZAHN, Karel

Certain considerations on the prevention and therapy of sclerotic  
macular degeneration. Cesk. ofth. 15 no.6:428-433 D '59

1. I. oční klinika Karlovy university v Praze, přednosta prof. MUDr.  
E. Dienstbier.  
(MACULA LUTEA, dis.)

ZAHN, Karel

Studies on retroental fibroplasia. Cas. lek. cesk 100 no. 24/25: lek  
Veda Zahr: 124-127 23 My '61.

1. I. oční klinika FVL Karlovy university v Praze, prednosta prof.  
MUDr. E. Dienstbier.

(RETROENTAL FIBROPLASIA)

ZAHN, Karel; BEK, Vaclav

Cataract as a sequel of the irradiation of peri-ocular angiomias  
by means of close-focus roentgen rays in children. Česk. oft.  
16 no.2:146-153 Mr '60

1. I. oční klinika KU v Praze, přednosta prof. dr. M. Menstbier,  
radiologická klinika KU v Praze, přednosta prof. dr. V. Svab.  
(EYELIDS neopl.) (HEMANGIOMA in inf. & child)  
(RADIOTHERAPY compl.) (CATARACT etiol.)

ZAHN, Karel; VYSKOCIL, Jiri

Etiology and therapy of venous occlusion. Cesk. oft. 16 no.3/4:  
206-216 My '60

1. I. oční klinika Karlovy university v Praze, prednosta prof. dr.  
M. Dienstbier.  
(RETINA dis.)



COUNTRY : Germany  
CATEGORY : Organic Chemistry - Organic Synthesis G-2

ABS. JOUR. : RZKhim., No. 19, 1959, No. 67976

AUTHOR : Bach, G.; Zahn, M.

INSTR.

TITLE : Preparation of  $\Delta^2$ -Thiazolines and of  $\Delta^2$ -Dihydro-1,3-Thiazines.

ORIG. PUB. : J. prakt. Chem., 1959, 8, No 1-2, 68-72

ABSTRACT : O,N-Diacyl derivatives, obtained from ethanolamine (I), 1,2-dimethyl-ethanolamine (II), and 1-amino-propanol-2 (III), react with  $P_4S_{10}$  to form the corresponding  $\Delta^2$ -thiazoline (IV), containing the acid radical in the position 2. However, from O,N-di-formyl-I, the expected unsubstituted IV could not be obtained. Under the same conditions, O,N-diacyl-derivatives of 3-amino-propanol-1 (V) form, with a low yield, 2-R- $\Delta^2$ -dihydro-1,3-thiazines (VI). To 1.5 mole I (BP 160-172°) in 600 ml  $C_6H_5N$  are added, dropwise and at 20-50°, 3 mole  $C_6H_5COCl$ , stirred 30 minutes, poured in water, to get O,N-dibenzoyl-I (Ia), yield 86%, MP 79° (from dilute alcohol). Analogously are obtained

CARD: 1/4

COUNTRY : Germany  
CATEGORY :

G-2

ABS. JOUR. : RZKhim., No. 19, 1959, No. 67976

AUTHOR :  
INST. :  
TITLE :

ORIG. PUB. :

ABSTRACT : O,N-dibenzoyl-II (IIa), MP 116-118° (from CH<sub>3</sub>OH), and O,N-dibenzoyl-III (IIIa), MP 102-104° (from CH<sub>3</sub>OH). To 24 mole glacial CH<sub>3</sub>COOH gradually added 12 mole I, boiled 1 hour, starting products driven off up to 170°, cooled, added 200 g P<sub>4</sub>S<sub>10</sub>, heated carefully to start the reaction, and cooled after the disappearance of P<sub>4</sub>S<sub>10</sub>. The addition of P<sub>4</sub>S<sub>10</sub> is repeated 2 times again. Then the mixture is boiled for 30 minutes, distilled, and from the distillate, 2-methyl-IV (IVa) is extracted with ether, yield 33%, BP 141-144°. Analogously, from 2 mole I, 5 mole C<sub>2</sub>H<sub>5</sub>COOH, and 2 x 50 g P<sub>4</sub>S<sub>10</sub>, there is obtained 2-ethyl-IV (IVb), yield 32%, BP 160-164° [picrate, MP 134° (from CH<sub>3</sub>OH)]

CARD: 2/4

COUNTRY : Germany  
CATEGORY :

ABS. JOUR. : RZKhim., No. 19, 1959, No. 67976

TITLE :

ORIG. PUB. :

ABSTRACT : and from III and  $\text{CH}_3\text{COOH}$  there is obtained 2,7-dimethyl-IV, yield 30%, mp 142-152°; plate, mp 146°;  $\text{d}_4^{20}$  1.016,  $n_D^{20}$  1.491,  $n_D^{25}$  1.485-1.487. From II and  $\text{CH}_3\text{COOH}$ , analogously to IVb, is obtained 2,4,6-trimethyl-V, yield 10%, mp 150-158°; plate, mp 163-165°. 1.000 g. and 0.20 g. of IVb are mixed carefully, heated until the vigorous evolution of  $\text{CO}_2$  in  $\text{HClO}_4$ , cooled, added, distilled, the residue is treated with 10% NaOH, the ether is used to extract 2-methyl-IV, yield 34%, mp 262-270°. Analogously, from III, is obtained 2-methyl-5-methyl-IV, yield 34%, mp 262-270° (plate, mp 159-160° (from alcohol)), and from IVb is obtained 2-methyl-4,6-dimethyl-IV, yield 24%, mp 280-284°; plate, mp 181-182°. Analogously to IVb is obtained 3,6-

ORIGINAL: Germany  
CATHOLIC

ANAL. DATA : Anal., 19, 1959, No. 17976

AUTHOR :  
INST. :  
TITLE :

ORIG. PUB. :

ABSTRACT : Synthesized from V and  $Cl_2COOH$ ,  $YI(R = CH_3)$ ,  
yield 72, BP 172-173°C; and from V and  $C_2H_5COOH$  (ethanol)  
synthesis  $YI(R = C_2H_5)$ , yield 72, BP 186-187°C; picrate, BP  
190°C. L. B. J. J. J.

CARD: 4/A

G. 11

ZAHONYI, Istvan

"Organization of socialist work competitions in the construction industry" by Andras Elek, Ferenc Karsai. Reviewed by Istvan Zahonyi.  
Munka 5 no.3:63-64 Mr '55.

ZAHONYI, Lóránt

The Polish railroad vehicle industry. Jarmu mezo gep 7 no.6:  
202-212 '60.

ZAHONYI, Lorant, mgr inz.

Development of modern universal locomotive tenders in the Hungarian  
People's Republic. Przegl mech 22 no.1:12-16 10 Ja '63.

1. Zaklady Ganz-Mavag, Budapest.

ZAHONYI, Lorant

The new Ganz-Mavag DM3-1 type diesel-hydraulic locomotive. ~~...farsu~~  
mazo gep 9 no.12:449-455 D '62.

1. Ganz-Mavag Mozdonytervezes tervezomernoke.



ASZTALOS, Zoltan, gepeszmernok; ZAHONYI, Lorant, gepeszmernok

The new four-wheel, universal UFB 2-1-type bogie manufactured  
by the Ganz-Mavag. Jarmu mezo gep 8 no.9:335-345 S '61.

1. Ganz-Mavag.

ZAHOR, A.

National health insurance; obstructions in legal procedure.

Cesk. ofth. 6 no. 2:111-113 1950.

(CINIL 20:1)

*Záhof A.*  
EXCERPTA MEDICA Sec 12 Vol 13/4 Ophthalmology Apr 59

543. ESTIMATION OF INVALIDITY AND PARTIAL INVALIDITY - Posu-  
zování invalidity a částečné invalidity - Záhof A. - CSL.OPTHAL.  
1958, 14/4 (311-319) Graphs :

Application of the recent law of the Czechoslovak Health Service in ophthalmology.  
Zahn - Prague (XII, 19\*)

ZAHOR, Alexej

The current status of compensation for work injuries and occupational diseases. Cesk.ofth.16 no.7:425-431 N°60.

(WORKMEN'S COMPENSATION)

ZAHOR 1. and RAPOCK J

Paht. -anat. Ust., Sexual. Ust., Karlovy Univ., Praha. \* Príspevek k problematice sterility of testicular origin CAS. LEX. CES. 1953, 92/20-21 (553-556) Graphs 1 Illus. 1

Report of the histopathological findings in 54 cases, with nearly complete or complete absence of the cells of the germinal epithelium, selected from 240 testicular biopsies. These 54 cases were grouped with regard to the epithelium in the seminiferous ducts, the thickness of their walls and fibrotic changes in intertubular tissue. The authors tried to find the average diameter of seminiferous ducts by measuring at least 10 of the relatively widest tubules of every biopsy specimen. With regard to the artificial retraction of the testicular tissue, the material was always treated with the same technique (Bouin, chloroform, paraffin). The average diameter of the tubules was found to be a simple and a relatively illustrating criterion of the state of the masculine germinal tissue, under pathological conditions. The average diameter of the seminiferous ducts decreases with the reduction of the layers of the germinal epithelium, with progressing peritubular, as well as interstitial fibrosis. From the graph showing the average diameters in these 54 cases of absence of germ cells it can be seen that there are morphological transitive pictures between the different groups of azoospermia and oligozoospermia of testicular origin (absence of germ cells, arrest of maturation, peritubular and interstitial fibrosis, sclerosing tubular degeneration).

cont.

SO: Excerpta Medica Section V, Vol. 7, No. 11

ZAHON A. and RABCO J.

CONT:

Cytoplasmic monocellular hyalinosi of Leydig cells (their pericellular fibrosis, which often occurs in testicular fibrosis) is described

SO: Excerpta Medica Section V, Vol. 7, No. 11

ZAHOR, Alexej.

Causes of disability and partial disability in ocular diseases.  
Česk. oft. 15 no.5:325-340 0 '59  
(EYE DISEASES compl.)  
(DISABILITY EVALUATION)

ZAHOR, J.

Injuries of the cervical spine. Bratisl. lek. listy 74 no. 12:1445-1451  
Dec 54.

1. Z chirurg. klin. PUFUK v Kosiciach, predn. prof. MUDr. J. Knasovicky  
(SPINN, wounds and injuries  
cervical, conservative ther.)  
(WOUNDS AND INJURIES  
spine, cervical, conservative ther.)



RYCHLO, A.; PRŤKOP, R.; ZAHOR, J.

Malignant mixed tumors of the liver. Bratisl. lek. listy 43  
Pt. 2 no.8:469-480 '63.

1. Vedecke laboratorium pri Chirurgickej klinike Lek. fak.  
Univ. P.J. Safarika v Kosiciach, veduci prof. MUDr. J. Knazovicky  
Detska klinika Lek. fak. Univ. P.J. Safarika v Kosiciach,  
veduci prof. MUDr. F. Demant Chirurgicka klinika Lek. fak.  
Univ. P.J. Safarika v Kosiciach, veduci prof. MUDr.  
J. Knazovicky.

(LIVER NEOPLASMS) (HEPATOMA)  
(DIAGNOSIS, DIFFERENTIAL)  
(PATHOLOGY)

ZAHOR, J.

Appendicitis at one month of age. Cesk. pediat. 13 no.1:66-68 Ja '63.

1. Ordinariat detskej chirurgie pri Krajskej nemocnici v Banskej  
Bystrici.

(APPENDICITIS)

ZAHOR, J.

Monosuprarenal hematoma in newborn infants. Cesk. pediat. 19  
no.6:522-525 Je'64

1. Pediatricko-chirurgicky usek KUM v Banskej Bystrici,  
Vedouci: MUDr. J. Zahor.

ZAHOR, J.

Rare forms of intestinal agangliosis. Rozhl. chřr. 43  
no.11:732-737 N '64.

1. Pediatricko-chirurgický úsek Krajského ústavu národního  
zdraví v Banské Bystrici, (vedoucí MUDr. J. Zahor).

ZAHOR, J.; MARTINEC, J.

Jejunogastric invagination in the clinical and rtg picture.  
Česk. radiol. 18 no.6:412-415 N '64.

1. Ústředne rtg oddelenie krajskeho ustavu narodniho zdravi  
v Banskej Bystrici, (veduci MUDr. J. Martirec).

ZAHOR, J.

Urethral caruncle in an infant. Cesk. pediat. 20 no.7:622-623  
Jl '65.

1. Pediatricko-chirurgicky used Krajskeho ustavu narodniho  
zdravi Stredoslovenskeho kraja v Banskej Bystrici (veduci  
MUDr. J. Zahor).

ZAHOR, J.

Injury in a newborn infant caused by a polyvinyl catheter.  
Cesk. pediat. 20 no.10:892-893 O '65.

1. Pediatricko-chirurgicky usek Krajskeho ustavu narodniho  
zdravi v Banskej Bystrici (veduci MUDr. J. Zahor).

ZAHOR, J.

Atresia of the rectum with cloaca. Rozhl. chir. 44 no.10:  
708-712 0 '65.

1. Pediatricko-chirurgický usek Krajskeho ustavu narodného  
zdraví Stredoslovenskeho kraja v Banskej Bystrici (veduci  
MUDr. J. Zahor).



EXCERPTA MEDICA Sec 5 Vol 12/8 General Path. Aug 59

2256. HYALINE DEGENERATION OF THE SPLEEN - Hyalinní zkapénkovění ve slezině - Záhof Z. II. Patol.-Anat. Úst. Fak., Všeobecného Lék., Karlovy Univ., Praha - SBORN. LÉK. 1958, 60/11 (355-360) Tables 1 Illus. 6

The spleens of 254 autopsy cases were examined by various histological methods and the hyaline degeneration in them was studied. This paratrophia was observed in the sinus endothelium of 20% of all adult autopsied cases, mainly in the trabecular veins. According to histochemical reactions the hyaline droplets seem to contain mucopolysaccharides and apparently also lipoids. In positive cases as a rule severe diseases were found, but none of them could be explained as a significant pathogenic factor in the degeneration. A very usual type of hyaline degeneration of the spleen are the typical Russell's corpuscles, which were found in 60% of all autopsied adults.

Horn - Eirno

ZAHOR, Z.; CZABANOVA, V.; techniky spolupracovala MACHOVA, M.

Spontaneous medical calcinosis and arteriosclerosis of the aorta  
in female rats following repeated pregnancies. Sborn. lek. 64  
no.12:353-357 D '62.

1. II patologicko-anatomicky ustav fakulty vseobecneho lekaretví University  
Karlov v Praze, prednosta prof. dr. V. Jedlicka.  
(PREGNANCY ANIMAL) (AORTIC DISEASES)  
(ARTERIOSCLEROSIS) (CALCIFICATION)

ZAHOR, Z.

Effect of post-lathyrism fibroelastosis of the rat aorta in the study  
of local factors of experimental atherosclerosis. Sborn. lek. 64  
no.12:363-372 D '62.

1. II patologickoanatomický ústav fakulty všeobecného lékařství  
University Karlovy v Praze, přednosta prof. dr. V. Jedlička.  
(LATHYRISM) (AORTIC DISEASES) (ARTERIOSCLEROSIS)

RABOCH, Jan; ZAHOR, Zdenek; HOMOLKA, Jiri; technicka spoluprace PINDAKOVA, I.;  
KUBIK, M.; statistické zpracování: MALÝ, Mgr. Mat. VI.

Varicocele and testicular function. Cas. lek. cesk. 101 no.38:1149-1154  
21 S '62.

1. Sexuologický ústav fakulty všeobecného lékařství KU v Praze, přednosta  
prof. dr. J. Hyníe -- II patologickoanatomický ústav fakulty všeobecného  
lékařství KU v Praze, přednosta prof. dr. V. Jedlička -- Ústřední  
laboratoře fakultní polikliniky v Praze, přednosta doc. dr. J. Homolka,  
DrSc. -- Ústav pro organizaci zdravotnictví fakulty všeobecného  
lékařství KU v Praze, přednosta prof. dr. V. Prošek.  
(VARICOCELE) (TESTES) (STERILITY MALE)

CZECHOSLOVAKIA

ZAHOR, Z., with technical cooperation of MACHOVA, M., Second Institute of Pathological Anatomy (II. patologickoanatomicky ustav), Faculty of General Medicine (Fakulta vseobecneho lekarstvi), Charles University, Prague, Prof. Dr V. JEDLIKA, director.

"Long-Term Experiment With Atherosclerosis in Rats"

Prague, Casopis Lekarů Českých, Vol CII, No 27-28, 8 July 1963, pp 764-766.

Abstract [Author's English summary]: By means of a modification of Fillios' technique it was possible to prevent cachectization and spontaneous death in experimental atherosclerosis in rats even in a long-term experiment lasting 13 months. The modification consisted of a regular temporary omission of methylthiouracil from the atherogenous diet. Vascular changes obtained corresponded qualitatively and quantitatively to the results obtained by Fillios and his associates in 1956. Thirteen references, including 4 Czech.

ZAHOR, Z.

Experimental vascular lathyrism and its application in investigations of experimental atherosclerosis. Rev. czech. med.  
10 no.1:58-64 '64

1. Second Department of Pathology, Medical Faculty, Charles University, Prague; directors: prof. V. Jandl, M.D.

\*

ZAHOR,Z.; CZABANOVA,V.

Malformations of rat aortas due to low-dosage getal lathyrism.  
Cor vasa 6 no.1:35-43 '64

1. The Second Department of Pathology, Medical Faculty, Charles  
University, Prague.

\*-

CZECHOSLOVAKIA

BAHOR, Z., and SKOP, V., Second Institute of Pathological Anatomy (II. patologickoanatomický ústav), Faculty of General Medicine (Fakulta všeobecného lékařství), Charles University, Prague, (Prof. Dr. V. JEDLIČKA, director) and Fourth Clinic of Internal Medicine (IV. interní klinika), Faculty of General Medicine, Charles University, Prague, (Prof. Dr M. PUCÍK, director)

"Barium-Sulfate Granulomatosis of the Lung Caused by an X-Ray Investigation of the Digestive Tract"

Prague, Casopis Lekaru Ceskych, Vol CII, No 32/33, 16 August 1963, pp 917-919.

Abstract [Authors English summary]: A 67 years old man aspirated barium sulfate during the vomiting after an X-ray investigation two month before his death. Multiple granulomae were formed in groups of alveoli in the parenchyma of the lung in places where barium sulfate was deposited. In some of these areas the deposits showed an advanced organization with a great number of argyrophilic and collagen fibrils. Apparently such lesions of the lung are irreparable and their prevention is important. Fifteen references, including 2 Slovak and 1 Rumanian.

1/1



**ZAHOR, Zdenek, MUDr.**

Modified microtome with cooled blade. Cas. lek. cesk. 91. no.  
23:685-687 6 June 52.

1. II. patologicko-anatomicky ustav, prednosta prof. dr.  
V. Jedlicka.

(MICROTOMES,  
with cooled blade)

EXCERPTA MEDICA Sec 5 Vol 12/9 General Path. Sept 59

2713. RESISTANCE OF TESTICULAR TISSUE TO ISCHAEMIA WITH LOCAL COOLING - Záhof Z. and Czabanová-Ritschlová V. II Dept. of Pathol., Charles Univ., Prague - J. PATH. BACT. 1959, 77/2 (427-433) Graphs 3 illus. 12

Ischaemia of the rat's testicle for 2 hr. at local temperature of 35°-37°C. leads to almost complete destruction of the tubular epithelium within 10 days. Local cooling to 15°C. protects the testicular tissue of the rat against 2 hr. ischaemia so that after 10 days the testicles are morphologically almost normal. Temperatures below 10°C., when directly applied for 2 hr., themselves damage testicular tissue. Simultaneous 2-hour ligation of the spermatic artery does not affect these changes. In studies of the effects of temporary ischaemia of sensitive organs it is vitally important to ascertain their local internal temperature, or at least the temperature of their environment.

SCHMID, L., Doc. dr.; ZAHOR, Z., dr.

Sudden death during table tennis play. Cas.lek.cesk. 91 no. 1:  
152-153 1 Feb 52.

I. Z Ustavu telovychovneho lekarstvi. Prednosta: prof. dr. J.Kral.  
Z II. pathol. anatomickeho ustavu. Prednosta: prof. dr. V.Jedlicka.

(DEATH, SUDDEN,

at table tennis play, caused by aortitis syphilitica)

(SYPHILIS, CARDIOVASCULAR,

causing sudden death at table tennis play)

ZAHOR, Zdenek, MUDr

Lipoma of the uterus and its formation. Cas.lek.cesk. 91 no.51:  
1532-1536 19 Dec 52.

1. II. patholog. anatomicky ustav prof. Dr. V.Jedlicky.  
(UTERUS, neoplasms,  
lipoma)  
(LIPOMA,  
uterus)

ZAHOR, Zdenek

HRADEC, Eduard, assist. dr.; CHYTIL, Mirko, assist. dr.; ZAHOR,  
Zdenek, assist. dr.

Evaluation of the results of decapsulation and denervation of  
the kidneys with indications and contraindications. Soorn. lek.  
61 no.10:250-266 Dec 54.

1. Z II chirurgické kliniky, přednosta prof. dr. J. Davis.  
Z II interní kliniky, přednosta prof. dr. A. Vancura, Z II  
patologicko-anatomického ústavu, přednosta prof. dr. V. Sedlicka.  
(KIDNEYS, diseases  
surg. decapsulation & denervation, indic. & contraindic.)

ELEFANT, E., MUDr.; VYCHYTIL, O., doc., MUDr.; ZAHOR, Z., MUDr.

Fibroelastosis of the pericardium in newborn infants. Česk.  
pediat. 10 no.5:370-376 June 55.

1. Z III. detske kliniky, prednosta doc. Dr. O. Vychytil,
- z II. pathol. anatom. ustavu, prednosta prof. Dr. V. Jellicka.  
(CARDIAC ENLARGEMENT, in infant and child  
endocardial fibroelastosis)

ZAHOR, Zdenek, Dr.; BLEHA, O., Dr.; CHMEL, K., Dr.

Malignant pheochromocytoma with paroxysmal hypertension and  
paralytic ileus. Cas. lek. cesk. 94 no.1-2:8-13 7 Jan 55.

1. II. pathol. anatom. ustav (prof. Dr. V.Jedlicka) (for Zahor)
2. III. int. klinika (prof. Dr. J.Charvat) (for Bleha) 3.
- II chirurg. klinika (prof., Dr. J.Divis) (for Chmel)

(PARAGANGLIOMA

pheochromocytoma, malignant, with paroxysmal hypertension  
& paralytic intestinal obstruction)

(HYPERTENSION

paroxysmal, with malignant pheochromocytoma & paralytic  
intestinal obstruction)

(INTESTINAL OBSTRUCTION

paralytic, with paroxysmal hypertension & malignant  
pheochromocytoma)

ZAHOR, Zdenek, MUDr.; RABOCH, Jan, MUDr.

Contribution to the biopsy of the testes in cryptochids.  
Cas. lek. česk. 94 no.30-31:829-833 22 July 55.

1. II. patholog. anatom. ustav, prednosta prof. Dr. V. Jedlicka.  
Sexuologicky ustav, prednosta prof. Dr. J. Hynle.  
(TESTES, abnormalities  
cryptochidism, biopsy studies.)



ZAHOR, Z.  
KUNC, V.; RABOCH, J.; ZAHOR, Z.

Importance of testicular biopsy, *hoshl. chir.* 35 no.1:15-20 Feb 56.

1. Z urologického oddelení fakultní nemocnice v Praze II; přednásta:  
doc. MUDr. V. Paces; ze Gynologického ústavu Karlovy university v  
Praze; přednásta: prof. MUDr. J. Hynie; z II. patholog. anatom. ústavu  
Karlovy university; přednásta: prof. MUDr. V. Jedlicka.

(TESTES, pathol.  
biopsy (Gz))

RABOCH, Jan, MUDr.; ZAHOR, Zdenek, MUDr.

Incretory function of the testes in cryptorchidism. Cas. lek.  
cesk. 95 no.22:588-593 1 June 56.

1. Ze sexuologickeho ustavu Karlovy university v Praze; prednosta  
prof. Dr. Jos Hynie. Z II. patho anatomickeho ustavu Karlovy  
university v Praze; prednosta: prof. Dr. V. Jedlicka, statisticke  
zpracovani: MgMat. Vl. Maly. Z ustavu pro organizaci sdravotnictvi  
lekarske fakulty; prednosta: prof. Dr. V. Prosek.

(TESTES, abnormalities,

cryptorchidism, testicular incretory funct. in (Cz))

(ABNORMALITIES,

same)

ZAHOR, Z.

HRUSKA, V.; ZAHOR, Z.

Malignant metastasing extrasuprarenal chromaffinoma. Cesk. lek. cesk.  
96 no.32:1007-1013 2 Aug 57.

1. III. Interni klinika akademika J. Charvata a II. pathologickoanatomicky  
ustav prof. Dr. V. Jedlicky.

(PARAGANGLIOMA, case report

malignant metastasing extra-adrenal chromaffinoma (Cz))

ZAHOR, Zdenek (II. patologie, U nemocnice 4, Praha 2.)

Hyaline droplet degeneration of the spleen. Sborn. lek. 60 no.11:  
355-360 Nov 58..

1. II. Patologickoanatomicky ustav fakulty vseobecneho lekarstvi Kar-  
lovy university v Praze, prednosta prof. dr. Vaclav Jedlicka.  
(SPLEEN, pathol.  
hyaline droplet degen. (Cs))